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(54) Title: TAXANE PRODRUGS

(57) Abstract: The present invention generally provides taxane prodrugs comprising at least one taxane joined by hydrolyzable bond(s) to one or more polyethylene glycol oligomer(s) selected from the group consisting of a straight or branched polyethylene glycol oligomer having from 1 to 25 polyethylene glycol units and optionally comprising a salt-forming moiety. The polyethylene glycol oligomer preferably comprises a salt-forming moiety, which is preferably selected from the group consisting of ammonium and carboxylate.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K47/48

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

CHEM ABS Data, EMBASE, BIOSIS, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X		1-119
X	WO 94 20453 A (ENZON INC) 15 September 1994 (1994-09-15) claims; example 3	1-119
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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